PTO/SB/05 (06-03)

Approved for use through 07/31/2003. OMB 0851-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## ÚTILITY PATENT APPLICATION **TRANSMITTAL**

| Attorney Docket No.    | AL01350Q          | `         |
|------------------------|-------------------|-----------|
| First Inventor         | Harris, et al.    | ртс<br>77 |
| Title                  | TREATMENT METHODS | J.S.      |
| Express Mail Lahel No. | EV 334440216 LIS  | 2         |

| (0)  |  | Express Mail Laber No.  EV 334   | 449210 03  |  |
|--|--|--|--|--|
|  | PPLICATION ELEMENTS ter 600 concerning utility patent application contents.  | ADDRESS TO: Commiss P.O. Box   | Patent Application Signer for Patents 1450 Signer 422313-1450  |  |
| (Submit an Applicant a Applicant a Applicant a See 37 CF 3. Specificati (preferred a Descriptive - Cross Ref - Statement - Reference or a comp - Backgroun - Brief Sum - Brief Desc - Detailed C - Claim(s) - Abstract o 4. Drawing(s - Copy from the Copy fro | Interpretation of the Disclosure  (Total Pages 23 ]  Interpretation of the invention of the Drawings (if filed)  If the Disclosure of the Invention of the Inve | ii. Paper  c. Statements verifyin  ACCOMPANYING A  9. Assignment Papers (co 10. 37 CFR 3.73(b) Statem (when there is an assig English Translation Doc Information Disclosure Statement (IDS)/PTO-1 13. Preliminary Amendmen 14. Exercised Copy of Priorit (if foreign priority is clail Nonpublication Reques (b)(2)(B)(i). Applicant m or its equivalent.  17. Other: | endix) I Sequence Submission Form (CRF) ence Listing on: CD-R (2 copies); or  Inglidentity of above copies PPLICATION PARTS  over sheet & document(s)) ent |  |
| 18. If a CONTINUING APPLICATION, check appropriate box. and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:    Continuation   Divisional   Continuation-in-part (CIP)   of prior application No.: 10/012,920    Prior application information:   Examiner   Phyllis G. Spivack   Art Unit: 1614   For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.   |  |  |  |  |
| <u></u>  |  | DENCE ADDRESS  | obtion parts.  |  |
| Customer f   | Number: 24265  | OR Corre   | espondence address below   |  |
| Name Ro  | obert J. Lipka, Reg. No. 42, 807   |  | <del></del>  |  |
| Address  |  |  |  |  |
| City   | :  | State  | Zip Code   |  |
| Country  | Ť  | 908-298-5056   | Fax 908-298-5388   |  |
| Name (Print/Type)  | Robert J. Lipka  | Registration No. (Attorney/Agent)  | 42,807   |  |
| Signature  | Robert 1. Lale   |  | Date March 2, 2004   |  |

This collection of information is required by 37 CRR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| FEE | TRA   | NSN  | <b>NITT</b> | AL |
|-----|-------|------|-------------|----|
| 1   | for F | Y 20 | 04          |    |

Effective 10/01/2003. Petent fees are subject to annual revision.

| Applicant claims small entity status. See 37 CFR 1.27 |               |  |
|---|---------------|--|
| TOTAL AMOUNT OF PAYMENT                               | (\$) 1.090.00 |  |

| Complete if Known    |                |  |
|----------------------|----------------|--|
| Application Number   | To Be Assigned |  |
| Filing Date          | 03/02/2004     |  |
| First Named Inventor | Harris         |  |
| Examiner Name        | To Be Assigned |  |
| Art Unit             | To Be Assigned |  |
| Attorney Docket No.  | AL01350Q       |  |

| METHOD OF PAYMENT (check all that apply)   | FEE CALCULATION (continued)  |             |  |  |
|--|--|-------------|--|--|
| Check Credit card Money Other None   | 3. ADDITIONAL FEES   |             |  |  |
| Deposit Account:   | Large Entity   Small Entity  |             |  |  |
| Deposit  | Fee Fee Fee Fee Description Code (\$)  | Fee Paid    |  |  |
| Account 19-0365  | 1051 130 2051 65 Surcharge - late filing fee or oath                                       |             |  |  |
| Deposit Account Schering-Plough Corporation  | 10S2 50 2052 25 Surcharge - late provisional filing fee or cover sheet                     |             |  |  |
| Name   | 1053 130 1053 130 Non-English specification  |             |  |  |
| The Director is authorized to: (check all that apply)  Charge fee(s) indicated below Credit any overpayments | 1812 2,520 1812 2,520 For filing a request for ex parte reexamination                      |             |  |  |
| Charge any additional fee(s) or any underpayment of fee(s)   | 1804 920* 1804 920* Requesting publication of SIR prior to                                 | 1           |  |  |
| Charge fee(s) indicated below, except for the filing fee   | Examiner action  1805 1,840* 1805 1,840* Requesting publication of SIR after               |             |  |  |
| to the above-identified deposit account.   | Examiner action  |             |  |  |
| FEE CALCULATION  | 1251 110 2251 55 Extension for reply within first month                                    | $\vdash$    |  |  |
| 1. BASIC FILING FEE  | 1252 420 2252 210 Extension for reply within second month                                  |             |  |  |
| Large Entity Small Entity  | 1253 950 2253 475 Extension for reply within third month                                   | $\vdash$    |  |  |
| Fee Fee Fee Fee Paid Code (\$) Code (\$)   | 1254 1,480 2254 740 Extension for reply within fourth month                                | -           |  |  |
| 1001 770 2001 385 Utility filing fee 770.00  | 1255 2,010 2255 1,005 Extension for reply within fifth month                               |             |  |  |
| 1002 340 2002 170 Design filing fee  | 1401 330 2401 165 Notice of Appeal   | <b></b>     |  |  |
| 1003 530 2003 265 Plant filing fee   | 1402 330 2402 165 Filing a brief in support of an appeal                                   | <b></b>     |  |  |
| 1004 770 2004 385 Reissue filing fee   | 1403 290 2403 145 Request for oral hearing   | $\vdash$    |  |  |
| 1005 160 2005 80 Provisional filing fee  | 1451 1.510 1451 1,510 Petition to institute a public use proceeding                        |             |  |  |
| SUBTOTAL (1) (\$) 770.00   | 1452 110 2452 55 Petition to revive - unavoidable  |             |  |  |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE  | 1453 1,330 2453 665 Petition to revive - unintentional                                     | $\vdash$    |  |  |
| Fee from   | 1501 1,330 2501 665 Othity issue ite (or reissue)  | <b></b> _   |  |  |
| Extra Claims below Fee Pald  Total Claims 33 .20** = 13 x 18 = 234.00  | 1 1002 100 2 10 200 gm 1000 100  |             |  |  |
| Independent 4 3** T x 86 -86.00  | 1503 640 2503 320 Plant issue fee  | <b>  </b>   |  |  |
| Claims Multiple Dependent  | 1460 130 1460 130 Petitions to the Commissioner  | <u> </u>    |  |  |
| Large Entity   Small Entity  | 1807 50 1807 50 Processing fee under 37 CFR 1.17(q)  | <del></del> |  |  |
| Fee Fee Fee Fee Description  | 1806 180 1806 180 Submission of Information Disclosure Strnt                               | $\vdash$    |  |  |
| Code (\$) Code (\$)  1202 18 2202 9 Claims in excess of 20   | 8021 40 8021 40 Recording each patent assignment per property (times number of properties) |             |  |  |
| 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3                      | 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))              |             |  |  |
| 1203 290 2203 145 Multiple dependent claim, if not paid  | 1810 770 2810 385 For each additional invention to be                                      |             |  |  |
| 1204 86 2204 43 ** Reissue independent claims  | examined (37 CFR 1.129(b))   | $\vdash$    |  |  |
| over original patent   | 1801 770 2801 385 Request for Continued Examination (RCE)                                  |             |  |  |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent                                    | 1802 900 1802 900 Request for expedited examination of a design application                |             |  |  |
| SUBTOTAL (2) (\$) 320.00   | Other fee (specify)  |             |  |  |
| **or number previously paid, if greater; For Reissues, see above   | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00                                   |             |  |  |

SUBMITTED BY (Complete (if applicable)) Registration No. Name (Print/Type) 42,807 Telephone 908-298-5056 Robert J. Lipka (Attomey/Agent) March 2, 2004 Signature

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.